

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A cleaning composition for formed metal articles, the cleaning composition comprising water and:

A) an ethoxylate of an alcohol present in an amount from about 0.1 to 3 g/l, the alcohol having Formula I:



wherein R_1 is a saturated or unsaturated, straight-chain or branched alkyl having from 12 to 25 carbon atoms and the ethoxylate is a 10 to 41 mole ethoxylate;

B) an inorganic pH adjusting component present in an amount such that the pH of the cleaning composition is less than 2; and

C) at least one nonionic surfactant that is different than component A present in an amount from about 0.1 to about 3 g/l, wherein the cleaning composition has a water-break-free percent from 84% to 100%.

2. (Original) The cleaning composition of claim 1 wherein the cloud point of the cleaning composition is greater than about 125° F.

3. (Original) The cleaning composition of claim 1 wherein the cleaning composition is capable of cleaning an exterior wall of an aluminum can such that the percent of total surface area of the exterior wall which supports a continuous film of water is greater than 50% after the aluminum can is cleaned with the cleaning composition.

4. (Previously Presented) The cleaning composition of claim 1 wherein R_1 is a saturated or unsaturated, straight-chain or branched alkyl having from 14 to 22 carbon atoms and the ethoxylate is a 10 to 25 mole ethoxylate.

5-6. (Cancelled)

7. (Previously Presented) The cleaning composition of claim 1 wherein R_1 is a mixture of straight-chain and branched alkyl.

8. (Original) The cleaning composition of claim 1 wherein R_1 is $CH_3(CH_2)_{7-}CH=CH(CH_2)_{8-}$, $CH_3(CH_2)_{17-}$, or $CH_3(CH_2)_{13-14-}$.

9. (Previously Presented) The cleaning composition of claim 1 wherein component A is a 20 to 41 mole ethoxylate.

10-13. (Cancelled)

14. (Previously Presented) The cleaning composition of claim 1 wherein the at least one nonionic surfactant that is different than component A is a surfactant selected from the group consisting of propoxylated alcohols, polyethoxylated straight chain alcohols, modified polyethoxylated straight chain alcohols, alkyl polyethoxylated ethers with a propoxylate cap, modified oxyethylated straight chain alcohols, octylphenol polyethoxy ethanol, block-copolymers based on ethylene oxide and propylene oxide, and mixtures thereof.

15. (Cancelled)

16. (Currently Amended) The cleaning composition of claim 1 wherein the inorganic pH adjusting component comprises inorganic acid $[[is]]$ present in a positive amount less than or equal to about 20 gram/liter of the cleaning composition.

17. (Previously Presented) The cleaning composition of claim 1 wherein the ratio of component A to the at least one surfactant that is different than component A is at least 1:1.

18-79. (Cancelled)

80. (Previously Presented) A cleaning composition for formed metal articles, the cleaning composition comprising water and:

A) an ethoxylate of an alcohol present in an amount from about 0.05 to 3 g/l, the alcohol having Formula I:



wherein R_1 is a saturated or unsaturated, straight-chain or branched alkyl having from 12 to 25 carbon atoms and the ethoxylate is a 10 to 41 mole ethoxylate;

B) an inorganic pH adjusting component present in an amount such that the pH of the cleaning composition is less than 2; and

C) at least one nonionic surfactant that is different than component A present in an amount from about 0.05 to about 3 g/l, wherein the cleaning composition has a water break-free percent from 67% to 100%.

81. (Previously Presented) The cleaning composition of claim 80 having a cloud point of the cleaning composition is greater than about 125°F.

82-83. (Cancelled)

84. (Previously Presented) The cleaning composition of claim 80 wherein R_1 is a saturated or unsaturated, straight-chain or branched alkyl having from 14 to 22 carbon atoms.

85. (Previously Presented) The cleaning composition of claim 80 wherein R_1 is a saturated or unsaturated, straight-chain or branched alkyl having from 16 to 20 carbon atoms.

86-87. (Cancelled)

88. (Previously Presented) The cleaning composition of claim 80 wherein R_1 is $CH_3(CH_2)_7-CH=CH(CH_2)_8-$, $CH_3(CH_2)_{17}-$, or $CH_3(CH_2)_{13-14}-$.

89. (Previously Presented) The cleaning composition of claim 80 wherein component A is a 20 to 41 mole ethoxylate.

90-91. (Cancelled)

92. (Previously Presented) The cleaning composition of claim 80 wherein the at least one nonionic surfactant that is different than component A is a surfactant selected from the group consisting of propoxylated alcohols, polyethoxylated straight chain alcohols, modified polyethoxylated straight chain alcohols, alkyl polyethoxylated ethers with a propoxylate cap, modified oxyethylated straight chain alcohols, octylphenol polyethoxy ethanol, block-copolymers based on ethylene oxide and propylene oxide, and mixtures thereof.

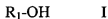
93. (Currently Amended) The cleaning composition of claim 80 wherein the inorganic pH adjusting component comprises inorganic acid $[[is]]$ present in a positive amount less than or equal to about 20 gram/liter of the cleaning composition.

94. (Previously Presented) The cleaning composition of claim 80 wherein the ratio of component A to the at least one surfactant that is different than component A is at least 1:1.

95-97. (Cancelled)

98. (Previously Presented) A cleaning composition for formed metal articles, the cleaning composition consisting essentially of water and:

A) an ethoxylate of an alcohol present in an amount from about 0.1 to 3 g/l, the alcohol having Formula I:



wherein R_1 is a saturated or unsaturated, straight-chain or branched alkyl having from 12 to 25 carbon atoms and the ethoxylate is a 10 to 41 mole ethoxylate;

B) an inorganic pH adjusting component present in an amount such that the pH of the cleaning composition is less than 2; and

C) at least one nonionic surfactant that is different than component A present in an amount from about 0.1 to about 3 g/l, wherein the cleaning composition has an average water-break-free percent from 84% to 100%.

99. (Previously Presented) A cleaning composition for formed metal articles, the cleaning composition consisting of water and:

A) an ethoxylate of an alcohol present in an amount from about 0.1 to 3 g/l, the alcohol having Formula I:



wherein R_1 is a saturated or unsaturated, straight-chain or branched alkyl having from 12 to 80 carbon atoms;

B) an inorganic pH adjusting component;

C) at least one nonionic surfactant that is different than component A, wherein the cleaning composition has an average water-break-free percent reduction of less than 50% after 7 days aging,

(D) a fluoride component; and

(E) anti-foaming agent.

100. (Cancelled)

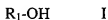
101. (Previously Presented) The cleaning composition of claim 1 wherein the pH of the cleaning composition is 1.0 to 1.8.

102. (Previously Presented) The cleaning composition of claim 1 wherein the pH of the cleaning composition is about 1.2 to about 1.5.

103. (Previously Presented) The cleaning composition of claim 1 wherein component A is a 10 - 15 ethoxylate and R₁ has 12 to 18 carbon atoms.

104. (Currently Amended) A cleaning composition for formed metal articles, the cleaning composition consisting of water and:

A) an ethoxylate of an alcohol present in an amount from about 0.1 to 3 g/l, the alcohol having Formula I:



wherein R₁ is a saturated or unsaturated, straight-chain or branched alkyl having from 12 to 25 carbon atoms and the ethoxylate is a 10 to 41 mole ethoxylate;

B) an inorganic pH adjusting component present in an amount such that the pH of the cleaning composition is less than 2; [[and]]

C) at least one nonionic surfactant that is different than component A present in an amount from about 0.1 to about 3 g/l, wherein the cleaning composition has an average water-break-free percent from 84% to 100%;

D) optionally a fluoride component; and

E) optionally anti-foaming agents.

105. (Currently Amended) The cleaning composition of claim 104 ~~further consisting of~~ wherein the following components are present in the cleaning composition:

D) a fluoride component; and

E) ~~optionally~~ anti-foaming agents.

106. (Previously Presented) The cleaning composition of claim 1 further comprising (D) a fluoride component.

107. (Previously Presented) The cleaning composition of claim 106 wherein the composition has a millivolt value of about 5 mV to about 30 mV.

108. (Previously Presented) The cleaning composition of claim 106 wherein the inorganic adjusting component comprises an inorganic acid selected from the group consisting of sulfuric acid and nitric acid.

109. (Cancelled)

110. (Previously Presented) The cleaning composition for claim 1 wherein C) is an alkoxylated alcohol.

111. (Previously Presented) The cleaning composition of claim 106 wherein the composition has a positive mV value.

112. (Previously Presented) The cleaning composition of claim 1 wherein the composition has an aluminum dissolution rate from about 0.009 to 0.027 mg/cm².

113. (New) The cleaning composition of claim 1 wherein the inorganic pH adjusting component comprises inorganic acid present in an amount of greater than about 1 gram/liter to an amount of less than about 20 grams/liter of the cleaning composition.

114. (New) The cleaning composition of claim 1 wherein the inorganic pH adjusting component comprises inorganic acid present in an amount of greater than about 3 gram/liter to an amount of less than about 12 grams/liter of the cleaning composition.